



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 12:54 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 275 Const Calendar Day: 896 Date: 21-Feb-2012 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 07:30 pm Break: 00:30 Over Time: 04:00

Federal ID:

Location:

Reviewer: Granados, Roman Approved Date: Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 55 12 PM 4PM 60 - 66
Precipitation None Condition Partly Cloudy

Working Day ☒ If no, explain:

Diary:

Dispute

Work description.

ABF Crews activities at the West Loop:



1. PWS HAULING, FLOATING, FORMING AND INSTALLATING:

•HAULING PWS # 50, PWS #51, PWS # 52 and PWS # 53: The hauling of the PWS #50 which was started on Friday afternoon February 17 at 2:59P.M., was completed at 7:56A.M. The hauling of PWS # 51 was started at 8:30A.M., was connected to the Secondary Hauling System at the North Deviation Saddle at 9:56A.M., was connected to the Primary Hauling System at the South Deviation Saddle at 10:37A.M. , left the S. D.S. with a delay at 11:07 was completed at 11:54A.M.,. The hauling of PWS # 52 was completed at 3:49P.M. The hauling of PWS # 53 was started at 4:56P.M. and stopped at the South Main Catwalk at the end of working day.

•FLOATING PWS # 50, PWS # 51 and PWS # 52: The PWS # 50 was clamped to the Floating Arms at the North and South Deviation Saddles at 8:01A.M.-8:17A.M. , The PWS # 50 was floated at the west loop at 8:20A.M. The PWS # 51 was floated at about 1:00P.M. , and PWS

#

52 was floated later in the afternoon.

•FORMING PWS # 50, PWS # 51, and PWS # 52: The ABF crews completed forming the

PWS

50 at all the Saddles with the following order: a) the Jacking Saddle (8:30A.M.-8:54A.M.), b) the North Deviation Saddle (8:37A.M.-9:22A.M.), c) the South Deviation Saddle (8:40A.M.-9:40A.M.). The Forming of PWS # 51 was started after 1:00P.M. and PWS # 52 was done

later

in the afternoon.

•INSTALING PWS #49, PWS #50 PWS # 51 and PWS # 52: The ABF crews completed installation of the remaining upper portion of the PWS #49 at the South Deviation Saddle at 7:40A.M.. The ABF crews installed the PWS # 50 with the following order: a) at the Jacking Saddle (9:00A.M.-9:20A.M.), b) the North Deviation Saddle (9:30A.M.-10:00A.M.), c) the

South

Deviation Saddle (9:42A.M.-10:37A.M.). The PWS # 51 and PWS # 52 were installed in the afternoon, except the one third upper portion of the PWS # 52 at the South Deviation Saddle which was left for the next day.

2. PWS # 50, PWS # 51 and PWS # 52 SLACK ADJUSTEMS: The ABF crews started setting up the hydraulic PWS adjusting system at the lower end of the North Deviation Saddle at 9:40A.M., and PWS #



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50 was adjusted at (10:00A.M.-11:30A.M.). The slack adjustment of the PWS # 51, and PWS # 52 were completed in the afternoon.

3. The PWS # 50 and PWS # 51 had 90 degree twist at the South Deviation Saddle that was removed by the Floating Arm clamp.

4. Fifth row of the divider plates of all the saddles with respect to the bottom of the saddle were installed in the afternoon.

5. For PWS # 49 the red wire is buried for the last upper 5 feet at the South Deviation Saddle, however it is visible and the strand surface is not flat anymore (Pictures attached).

NOTE-1: For the slack adjustment of the strand, ABF uses water as lubricant to decreases the friction force between the strands at the Saddles in some cases.

NOTE-2: The chain of the chain fall was rubbing the strands; I discussed it with Mr. Scott Smith and the crew covered the stands by the tape (Attached Pictures).

NOTE-3: ABF Engineers Mr. Karsten Baltzer, Mr. Levi Gatsos, and Mr. Scott Smith were present.

NOTE-4: 2 hours OT

ABF Crews involved at the West loop:

- Jerry Kubala
- Joseph Stone
- Ryan Nash
- Rigovento Garcia
- Jonathan Canites
- Ryan Evanchick
- Jim Benninghove
- Tony Miranda
- Mike Draper
- Mike Portillo
- Johnathon Biskner
- Matthew Holt
- Lonny Candelaria
- Andy Zhen
- Pablo Ramirez
- Dario Loza
- Carlos Alvarado
- Edvardo Jimenez Padilla
- Nick Brown
- Josh Cruz
- Kevin Alger (Crane OP., 1 hour only)

Equipment:

Grove Crane (ABF # 002363, only 1 hour)

04-0120F4	Bid Item: 067	C-PWS-046.067	Install & Adjust PWS 46-50
AMERICAN BRIDGE/FLUOR, A JV			

04-0120F4	Bid Item: 067	C-PWS-051.067	Install & Adjust PWS 51-55
AMERICAN BRIDGE/FLUOR, A JV			



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Attachment



Daily Diary Report by Bid Item

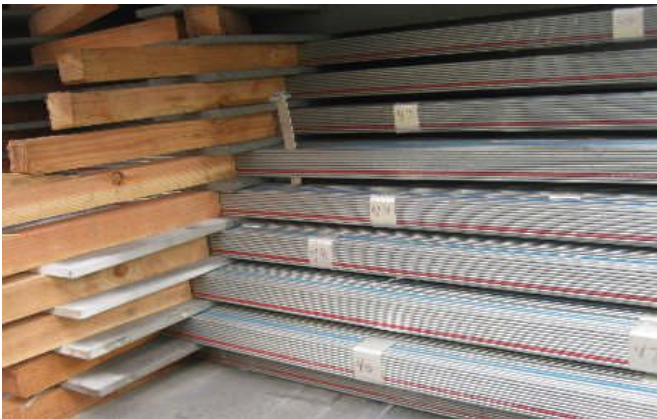
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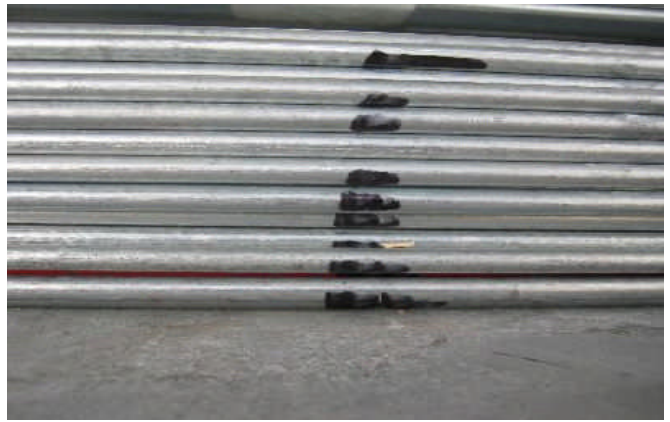
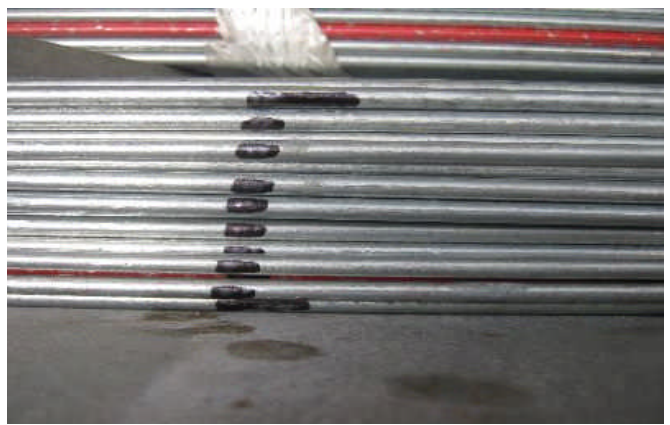
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